

Your final project summary is an important contribution to the Virginia Coastal Zone Management Program's communication efforts and will be used to produce accomplishment reports, fact sheets and Virginia Coastal Zone Management Web Site information.

Please submit this form electronically to: <a href="mailto:april.bahen@deq.virginia.gov">april.bahen@deq.virginia.gov</a>.

YOU DO NOT NEED TO SUBMIT A HARD COPY

NOAA Grant #:		NA19NOS4190163		Grant Year:	2019	1	ask #:	3
Agency/Locality:		Virginia Department of Environmental Quality						
Project Title:		Stormwater Local Assistance Fund – Fairfax County - Turkey Run Stream Restoration						
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**PROJECT SUMMARY**: Please confine your summary to the space provided below. Remember to:

- write for the public
- do not use first person
- include an abstract of project results
- provide a brief description, and titles, of publication(s) and/or dataset(s) produced
- describe how products will be distributed and if available on-line, please give the Web address!

In order to reduce pollution from stormwater runoff, the Virginia General Assembly created and set forth specific parameters for the administration of the Stormwater Local Assistance Fund (SLAF) in 2013. The purpose of the SLAF is to provide matching grants to local governments for the planning, design, and implementation of stormwater best management practices that address cost efficiency and commitments related to reducing water quality pollutant loads.

In accordance with that legislation, the State Water Control Board approved guidelines for implementation of the program. The guidelines call for annual solicitation of applications, an application review and ranking process, and the authorization of a Project Funding list by the DEQ Director. One of the projects selected was the Turkey Run at Truro Stream Restoration in Fairfax County. CZM coordinated with DEQ SLAF staff to create a scope of work to serve as a match funding source for FY19 CZM funding from NOAA. \$952,795 of the total \$1,796,801 budget was used for this match purpose.

The project was awarded to Fairfax County on November 6, 2019 and construction was completed on May 19, 2021. The project restored approximately 3,580 linear feet of stream channel through natural stream design, stabilizing the degraded channel bed and banks to provide aquatic benefits, grade control, improve water quality, and prevent future erosion. The project also created long-term channel stability and reduced sediment loads, thus helping to achieve nutrient and sediment reductions required in the Chesapeake Bay TMDL and Fairfax County's Benthic TMDL Plan.

DEQ SLAF staff processed 100% payment to Fairfax County on October 25, 2021. This receipt along with this report and the project construction completion certification constitute the final product for FY19, Task 3.